

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG073123\
 Data File : FG012590.D
 Signal(s) : FID1A.ch
 Acq On : 31 Jul 2023 16:17
 Operator : YP\AJ
 Sample : PB154529BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB154529BS

Integration File: Sample.e
 Quant Time: Aug 01 01:22:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070623.M
 Quant Title :
 QLast Update : Thu Jul 06 13:57:02 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.971	2179518	20.395 ug/ml
Target Compounds			
2) N-DECANE	4.510	2515224	20.635 ug/ml
3) N-DODECANE	6.680	2579302	21.054 ug/ml
4) N-TETRADECANE	8.508	2519209	21.199 ug/ml
5) N-HEXADECANE	10.116	2584360	20.611 ug/ml
6) N-OCTADECANE	11.560	2594588	20.198 ug/ml
7) N-EICOSANE	12.872	2540912	20.116 ug/ml
8) N-DOCOSANE	14.071	2451711	19.954 ug/ml
10) N-TETRACOSANE	15.175	2558454	19.338 ug/ml
11) N-HEXACOSANE	16.198	2364377	20.204 ug/ml
12) N-OCTACOSANE	17.148	2334916	20.450 ug/ml

(f)=RT Delta > 1/2 Window

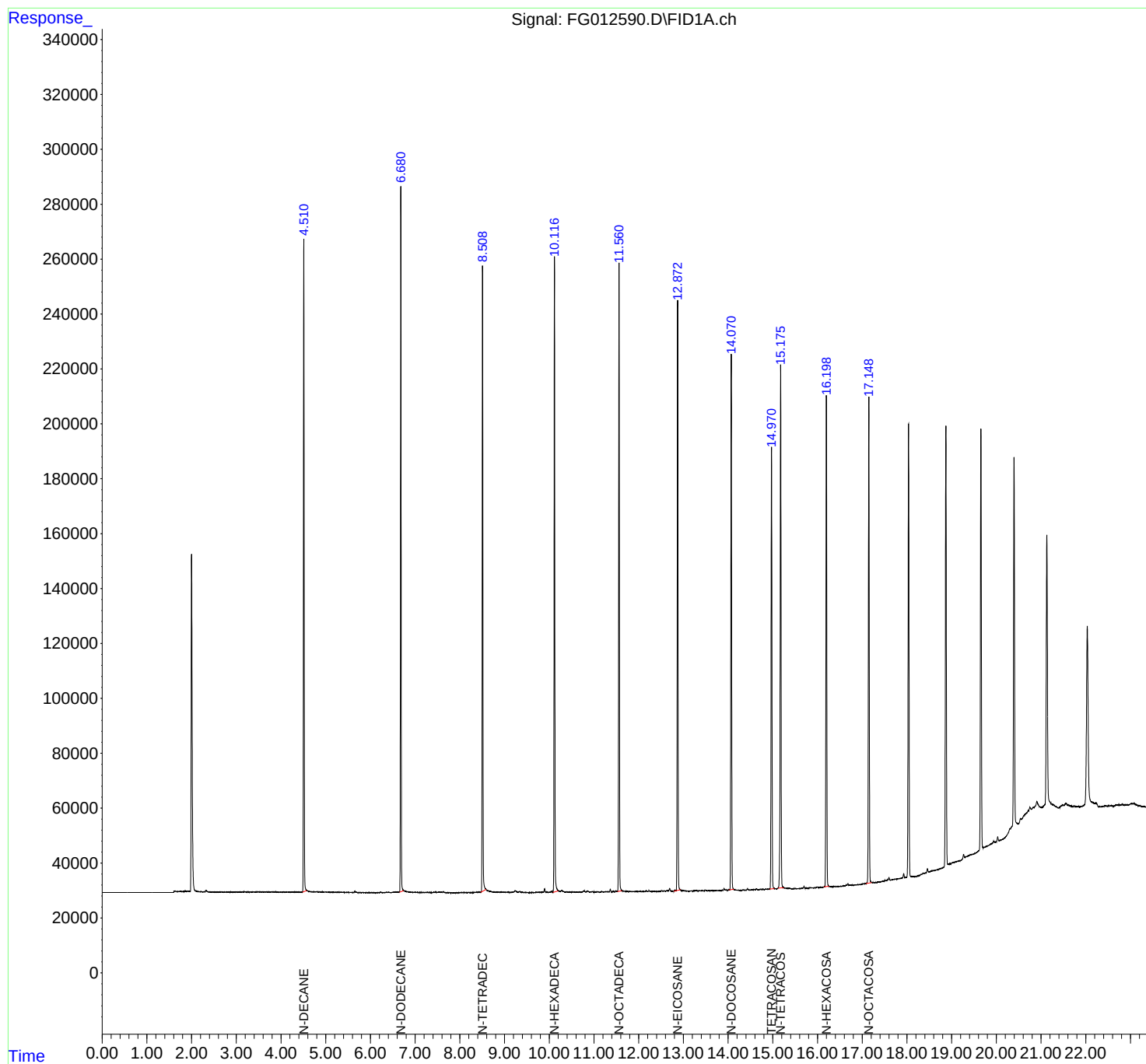
(m)=manual int.

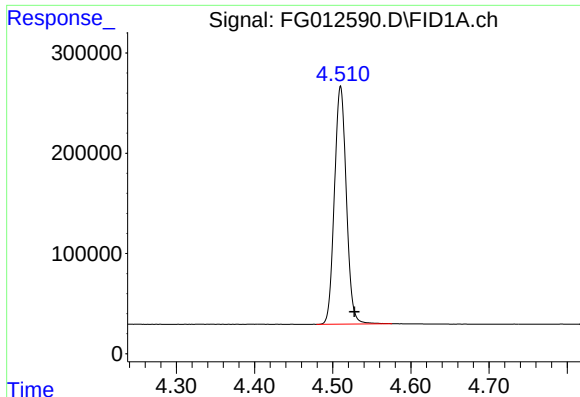
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG073123\
Data File : FG012590.D
Signal(s) : FID1A.ch
Acq On : 31 Jul 2023 16:17
Operator : YP\AJ
Sample : PB154529BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
PB154529BS

Integration File: Sample.e
Quant Time: Aug 01 01:22:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070623.M
Quant Title :
QLast Update : Thu Jul 06 13:57:02 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

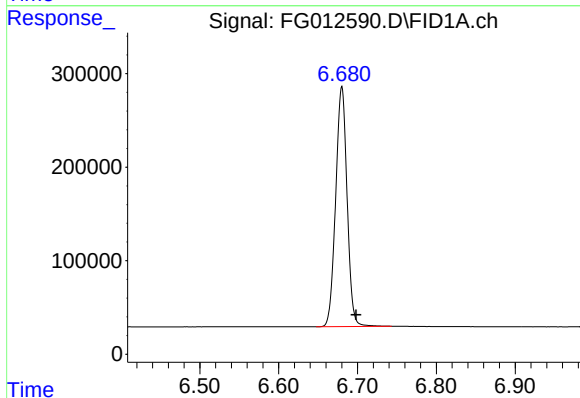




#2 N-DECANE

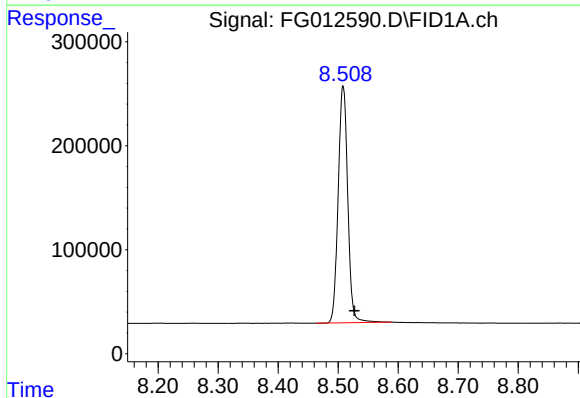
R.T.: 4.510 min
Delta R.T.: -0.018 min
Response: 2515224
Conc: 20.64 ug/ml

Instrument :
FID_G
ClientSampleId :
PB154529BS



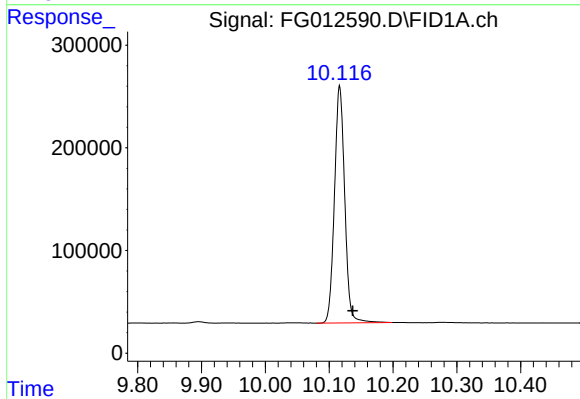
#3 N-DODECANE

R.T.: 6.680 min
Delta R.T.: -0.018 min
Response: 2579302
Conc: 21.05 ug/ml



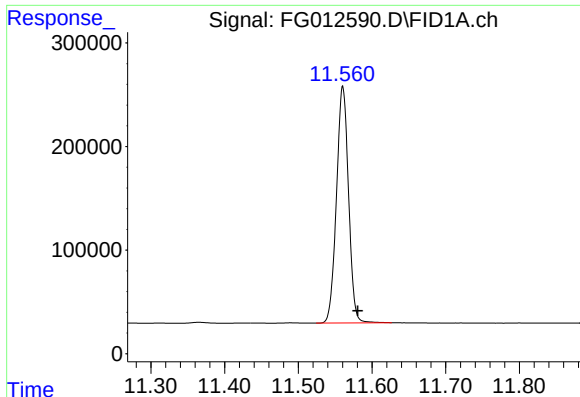
#4 N-TETRADECANE

R.T.: 8.508 min
Delta R.T.: -0.019 min
Response: 2519209
Conc: 21.20 ug/ml



#5 N-HEXADECANE

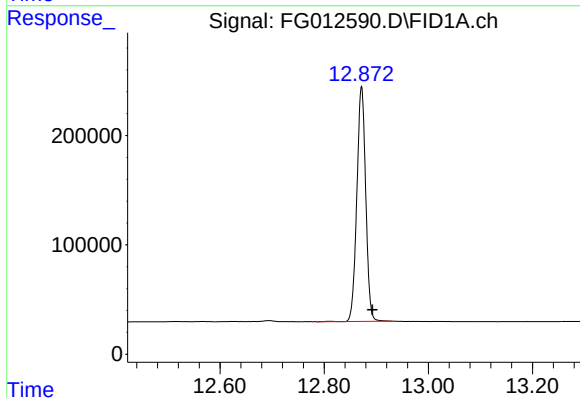
R.T.: 10.116 min
Delta R.T.: -0.020 min
Response: 2584360
Conc: 20.61 ug/ml



#6 N-OCTADECANE

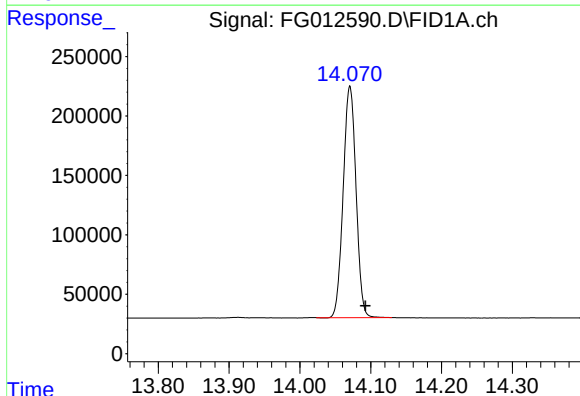
R.T.: 11.560 min
Delta R.T.: -0.021 min
Response: 2594588
Conc: 20.20 ug/ml

Instrument :
FID_G
ClientSampleId :
PB154529BS



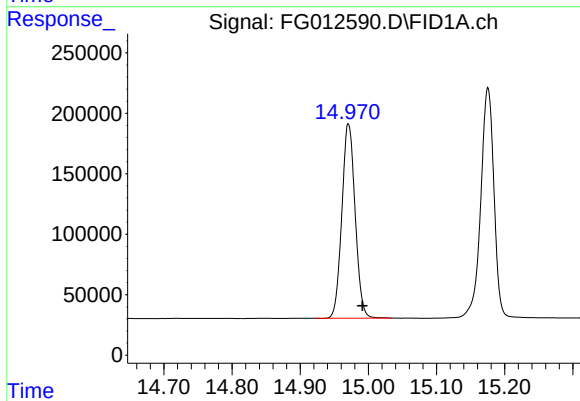
#7 N-EICOSANE

R.T.: 12.872 min
Delta R.T.: -0.021 min
Response: 2540912
Conc: 20.12 ug/ml



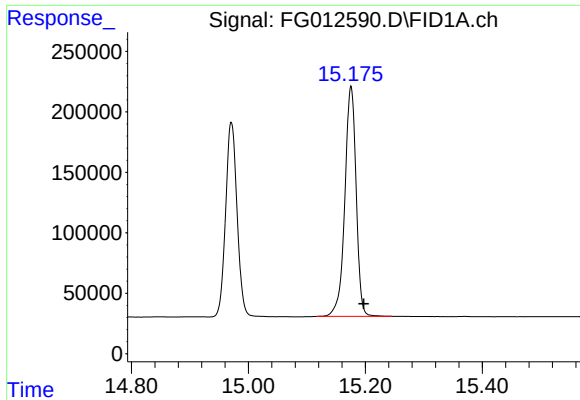
#8 N-DOCOSANE

R.T.: 14.071 min
Delta R.T.: -0.022 min
Response: 2451711
Conc: 19.95 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

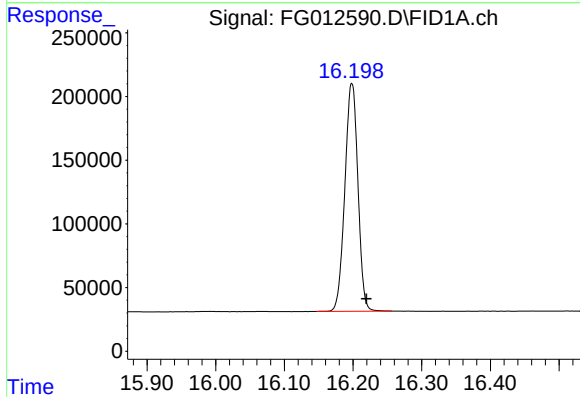
R.T.: 14.971 min
Delta R.T.: -0.020 min
Response: 2179518
Conc: 20.39 ug/ml



#10 N-TETRACOSANE

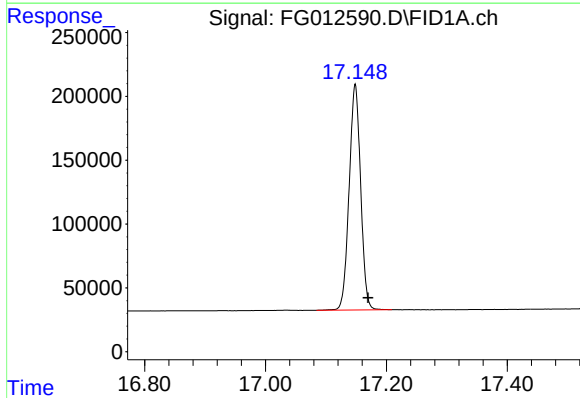
R.T.: 15.175 min
Delta R.T.: -0.022 min
Response: 2558454
Conc: 19.34 ug/ml

Instrument :
FID_G
ClientSampleId :
PB154529BS



#11 N-HEXACOSANE

R.T.: 16.198 min
Delta R.T.: -0.021 min
Response: 2364377
Conc: 20.20 ug/ml



#12 N-OCTACOSANE

R.T.: 17.148 min
Delta R.T.: -0.021 min
Response: 2334916
Conc: 20.45 ug/ml